

In the claims:

Please amend claim 9 as follows:

9. (AMENDED) A fuel cell stack comprising a fuel cell unit composed of a solid polymer ion exchange membrane interposed between an anode electrode and a cathode electrode, and separators for supporting said fuel cell unit interposed therebetween, said fuel cell units and said separators being stacked in a horizontal direction, said fuel cell stack including:

an inlet side communication hole which is provided to penetrate through said separators, for supplying a reaction gas containing a fuel gas or an oxygen-containing gas;

an outlet side communication hole for discharging a reacted gas corresponding to said reaction gas; and

a discharge hole which is provided at a deep portion of at least one of the outlet side communication holes opposite a discharge port, for supplying said reaction gas.